Practitioner's Docket No. 7163-33

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Thong, et al
Application No.: 10/017.998 Group No.: Unknown
Filed: December 13, 2001 Examiner: Unknown

For: APPARATUS FOR TREATING FIBRILLATION OF AT LEAST ONE CHAMBER OF THE HEART

Box Missing Part
Assistant Commissioner for Patents
Washington, D.C. 20231

COPY OF PAPERS ORIGINALLY FILED

COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed January 28, 2002.

CERTIFICATION UNDER 37 C.F.R. § § 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents, Washington D.C. 20231 with sufficient postage as first class mail. (37 CFR 1.8a)

☐ as "Express Mail Post Office to Addressee" Mailing Label No _____. (37 CFR 1.10)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, 703 ___ ___.

Signature

Date: 4 March 2002

Stephen L. Grant *Type or print name of person certifying*

** Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations*

The PTO has mailed as well

#3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/017,998	12/13/2001	Tran Thong	7163-33

CONFIRMATION NO. 7188

FORMALITIES LETTER

OC000000007377498

021324
HAHN LOESER & PARKS, LLP
TWIN OAKS ESTATE
1225 W. MARKET STREET
AKRON, OH 44313

Date Mailed: 01/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/21/2002 SSALEEKU 00000023 150450 10017998
01 FC:139 130.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  Applicant must submit $ **740** *to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the $ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is $ 1000.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

03/19/2002 BABRAHA1 00000056 10017998

01 FC:101 740.00 OP
02 FC:105 130.00 OP
03 FC:103 882.00 OP

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

DECLARATION OR OATH

II. No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

III. Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

COMPLETION FEES

IV.

1. Filing Fee Original patent application (37 C.F.R. Section 1.16(a))		$740.00
2. Fee for Claims Each claim in excess of 20 (37 C.F.R. Section 1.16(c))		$882.00
3. Surcharge Fees Late payment of filing fee and/or late filing of original declaration or oath (37 C.F.R. Section 1.16(e))		$130.00
4. Assignment (See "ASSIGNMENT COVER SHEET")	$40.00	
Total Completion Fees	$1,792.00	

EXTENSION OF TIME

V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VI. The total fee due is:

Completion fees	$1,792.00
Extension fee (if any)	$0.00
Total Fee Due	$1,792.00

PAYMENT OF FEES

VII. Enclosed is a check in the amount of 1,792.00.

Please charge Account No. 15-0450 for any fees that may be due by this paper.

VIII. Additional Documents Enclosed.

Certified Copy of German Application Number 100 64 597.6

Information Disclosure Statement under 37 CFR 1.97

Date: 4 MARCH 2002

Signature of Practitioner

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/017,998	12/13/2001	Tran Thong	7163-33

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COPY OF PAPERS
ORIGINALLY FILED

CONFIRMATION NO. 7188
FORMALITIES LETTER

OC000000007377498

Date Mailed: 01/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
  Applicant must submit $ **740** *to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the $ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is $ 1000.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

03/19/2002 BABRAHA1 00000056 10017998

01 FC:101 740.00 OP
02 FC:105 130.00 OP
03 FC:103 882.00 OP

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Practitioner's Docket No. 7163-33 *PATENT*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Thong et al
Application No.: 10/017,998 Group No.: Unknown
Filed: 12/13/2001 Examiner: Unknown
For: APPARATUS FOR TREATING A FIBRILLATION OF AT LEAST ONE CHAMBER OF A HEART

Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF CERTIFIED COPIES

Attached please find the certified copy of the foreign application from which priority is claimed for this case:

Country: Germany

Application Number. 100 64 597.6

Filing Date: 12/18/2000

Date: 4 March 2002

Signature of Practitioner

Reg. No.: 33,390
Tel. No.: 330-864-5550
Customer No.: 021324

Stephen L. Grant
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CERTIFICATE OF MAILING (37 C.F.R. section 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Date 4 March 2002

Stephen L. Grant
(type or print name of person mailing paper)

Signature of person mailing paper

#4

Attorney's Docket 7163-33

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Thong	Examiner:	
Ser. No.:	10/017,998	Art Group:	
Title:	APPARATUS FOR TREATING A FIBRILLATION OF AT LEAST ONE CHAMBER OF A HEART		
Filed:	13 December 2001	Date:	27 February 2002

PRELIMINARY AMENDMENT

This Preliminary Amendment is filed with the missing parts in this case, which is based on German application 100 64 597.6, which was filed on 18 December 2000. The fees for the claims should be calculated based on the claims remaining after the entry of this Preliminary Amendment, which results in 69 total claims, 1 of which is independent. Consistent with the modifications to 37 CFR §1.121, the applicant has provided a clean copy of the claims as they stand after amendment.

Amendments to the Disclosure

None at this time. In order to introduce paragraph numbering and headings as are customary in U.S. practice, a clean copy of the specification pages identical to the verified translation is provided for examination purposes, under 37 CFR §1.125. No new matter is presented in the clean copy of the specification.

Amendments to the Figures

None at this time.

Amendments to the Claims

Please amend the claims as follows:

1. (amended) An apparatus [Apparatus] for treating fibrillation of at least one chamber of a heart of a patient, comprising :

a fibrillation detector ; [(1) for detecting a fibrillation,]

a defibrillator [(2)] for defibrillating the chamber of the heart, wherein the defibrillator is connected to the fibrillation detector [(1)] and effects [is adapted to effect] defibrillation subsequently to a time interval after detection of the fibrillation ; [,]

a defibrillator [(2)] for defibrillating the chamber of the heart, wherein the defibrillator is connected to the fibrillation detector [(1)] and effects [is adapted to effect] defibrillation subsequently to a time interval after detection of the fibrillation ; [,]

a warning device , [(3) which is] connected to the fibrillation detector [(1) and which] , that delivers [is adapted to delivery] a warning signal when a fibrillation has been detected [,] ; and

a control means [(4)] having a control input [(5)] actuable by the [a] patient, wherein the control means is connected to the defibrillator [(2)] and delays [is adapted to delay] the time of a defibrillation if the control means [(4)] receives a corresponding signal by way of the control input [(5)], characterized in that the apparatus further comprises [includes] a condition detector that detects [(6) which is adapted to detect] a hemodynamic condition of the heart, and the control means [(4)] is connected to the condition detector [(6)] and prevents [is adapted to prevent] a delay in the time of defibrillation when the condition detector [(6)] detects a predetermined hemodynamic condition.

2. (amended) The apparatus of [Apparatus as set forth in] claim 1 , wherein: [characterized in that]

the fibrillation detector detects [(1) is adapted to detect] atrial fibrillation and

the defibrillator treats [(2) is adapted to treat] atrial fibrillation.

3. (amended) The apparatus of claim 1, wherein [Apparatus as set forth in claim 1 or claim 2 characterized in that] the fibrillation detector detects [(1) is adapted to detect] ventricular fibrillation.

4. (amended) The apparatus of claim 3 wherein: [Apparatus as set forth in claim 3 characterized in that] the defibrillator treats [(2) is adapted to treat] ventricular fibrillation.

5. (amended) The apparatus of claim 1, wherein: [Apparatus as set forth in one of the preceding claims characterized in that]

the warning device [(3)] is connected to the condition detector [(6)] and outputs [is adapted to output] a first type of said warning signal when both the predetermined hemodynamic condition and the [a] fibrillation are [were] detected, and outputs [to output] a second type of said warning

signal when the fibrillation is detected with no predetermined hemodynamic condition [and a fibrillation were detected].

6. (amended) The apparatus of claim 1, wherein: [Apparatus as set forth in one of the preceding claims characterized in that]
the defibrillator delivers [(2) is adapted to deliver] a pain killer and/or a tranquilizer prior to defibrillation.

7. (amended) The apparatus of claim 1, further comprising: [Apparatus as set forth in one of the preceding claims characterized by]

a pain therapy unit which is connected to the control means [(4)] and to nerve electrodes and which delivers [is adapted to deliver by way of the nerve electrodes] electrical pulses [which are suitable] for numbing pain sensations by way of the nerve electrodes.

8. (amended) The apparatus of claim 1, wherein: [Apparatus as set forth in one of the preceding claims characterized in that] the condition detector ascertains [(6) is adapted to ascertain] the predetermined hemodynamic condition on the basis of one or more indicators.

9. (amended) The apparatus of claim 38, wherein: [Apparatus as set forth in claim 3 and claim 8 characterized in that] the condition detector [(6)] is connected to the fibrillation detector [(1)] and detects [is adapted to detect] ventricular fibrillation as the indicator or as one of the indicators.

10. (amended) The apparatus of claim 8, wherein: [Apparatus as set forth in claim 8 or claim 9 characterized in that] the condition detector detects [(6) is adapted to detect] heart output as the indicator or as one of the indicators.

11. (amended) The apparatus of claim 10, wherein: [Apparatus as set forth in claim 10 characterized in that] the condition detector detects [(6) is adapted to detect] heart output by means of epicardial or endocardial impedance measurements.

12. (amended) The apparatus of claim 8, wherein: [Apparatus as set forth in claim 8, claim 9, claim 10 or claim 11 characterized in that] the condition detector detects [(6) is adapted to detect] a blood pressure as the indicator or as one of the indicators.

13. (amended) The apparatus of claim 1, further comprising: [Apparatus as set forth in one of the preceding claims characterized by] means for manually initiating atrial defibrillation from outside the body, said means being [which are] at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if [(2) and are adapted to cause initiation of defibrillation by a patient even in the situation in which] the fibrillation detector [(1)] has not yet detected fibrillation.

14. (amended) The apparatus of claim 13, wherein: [Apparatus as set forth in claim 13 characterized in that] the control means [(4)] includes the means for manual initiation of atrial defibrillation.

15. (new) The apparatus of claim 2, wherein
the fibrillation detector detects ventricular fibrillation.

16. (new) The apparatus of claim 15 wherein:
the defibrillator treats ventricular fibrillation.

17. (new) The apparatus of claim 2, wherein:
the warning device is connected to the condition detector and outputs a first type of said warning signal when both the predetermined hemodynamic condition and the fibrillation are detected, and outputs a second type of said warning signal when the fibrillation is detected with no predetermined hemodynamic condition.

18. (new) The apparatus of claim 3, wherein:
the warning device is connected to the condition detector and outputs a first type of said warning signal when both the predetermined hemodynamic condition and the fibrillation are

detected, and outputs a second type of said warning signal when the fibrillation is detected with no predetermined hemodynamic condition.

19. (new) The apparatus of claim 4, wherein:

the warning device is connected to the condition detector and outputs a first type of said warning signal when both the predetermined hemodynamic condition and the fibrillation are detected, and outputs a second type of said warning signal when the fibrillation is detected with no predetermined hemodynamic condition.

20. (new) The apparatus of claim 16, wherein:

the warning device is connected to the condition detector and outputs a first type of said warning signal when both the predetermined hemodynamic condition and the fibrillation are detected, and outputs a second type of said warning signal when the fibrillation is detected with no predetermined hemodynamic condition.

21. (new) The apparatus of claim 2, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

22. (new) The apparatus of claim 3, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

23. (new) The apparatus of claim 5, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

24. (new) The apparatus of claim 17, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

25. (new) The apparatus of claim 18, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

26. (new) The apparatus of claim 19, wherein:

the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

27. (new) The apparatus of claim 20, wherein:
the defibrillator delivers a pain killer and/or a tranquilizer prior to defibrillation.

28. (new) The apparatus of claim 1, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

29. (new) The apparatus of claim 2, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

30. (new) The apparatus of claim 17, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

31. (new) The apparatus of claim 20, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

32. (new) The apparatus of claim 19, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

33. (new) The apparatus of claim 17, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

34. (new) The apparatus of claim 3, further comprising:

a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

35. (new) The apparatus of claim 18, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

36. (new) The apparatus of claim 5, further comprising:
a pain therapy unit which is connected to the control means and to nerve electrodes and which delivers electrical pulses for numbing pain sensations by way of the nerve electrodes.

37. (new) The apparatus of claim 2, wherein:
the condition detector ascertains the predetermined hemodynamic condition on the basis of one or more indicators.

38. (new) The apparatus of claim 3, wherein:
the condition detector ascertains the predetermined hemodynamic condition on the basis of one or more indicators.

39. (new) The apparatus of claim 9, wherein:
the condition detector detects heart output as the indicator or as one of the indicators.

40. (new) The apparatus of claim 37, wherein:
the condition detector detects heart output as the indicator or as one of the indicators.

41. (new) The apparatus of claim 38, wherein:
the condition detector detects heart output as the indicator or as one of the indicators.

42. (new) The apparatus of claim 39, wherein:
the condition detector detects heart output by means of epicardial or endocardial impedance measurements.

43. (new) The apparatus of claim 40, wherein:

the condition detector detects heart output by means of epicardial or endocardial impedance measurements.

44. (new) The apparatus of claim 41, wherein:

the condition detector detects heart output by means of epicardial or endocardial impedance measurements.

45. (new) The apparatus of claim 10, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

46. (new) The apparatus of claim 11, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

47. (new) The apparatus of claim 37, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

48. (new) The apparatus of claim 40, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

49. (new) The apparatus of claim 43, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

50. (new) The apparatus of claim 11, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

51. (new) The apparatus of claim 9, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

52. (new) The apparatus of claim 38, wherein:

the condition detector detects a blood pressure as the indicator or as one of the indicators.

53. (new) The apparatus of claim 39, wherein:
the condition detector detectsa blood pressure as the indicator or as one of the indicators.

54. (new) The apparatus of claim 41, wherein:
the condition detector detects a blood pressure as the indicator or as one of the indicators.

55. (new) The apparatus of claim 42, wherein:
the condition detector detects a blood pressure as the indicator or as one of the indicators.

56. (new) The apparatus of claim 44, wherein:
the condition detector detects a blood pressure as the indicator or as one of the indicators.

57. (new) The apparatus of claim 12, further comprising:
means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

58. (new) The apparatus of claim 45, further comprising:
means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

59. (new) The apparatus of claim 46, further comprising:
means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

60. (new) The apparatus of claim 47, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

61. (new) The apparatus of claim 48, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

62. (new) The apparatus of claim 49, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

63. (new) The apparatus of claim 50, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

64. (new) The apparatus of claim 51, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

65. (new) The apparatus of claim 52, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

66. (new) The apparatus of claim 53, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

67. (new) The apparatus of claim 54, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

68. (new) The apparatus of claim 55, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

69. (new) The apparatus of claim 56, further comprising:

means for manually initiating atrial defibrillation from outside the body, said means being at least indirectly connected to the defibrillator, for the patient to initiate defibrillation even if the fibrillation detector has not yet detected fibrillation.

REMARKS

The above claims have been amended to more closely correspond them to United States claiming practice, namely, by removing multiple dependencies and providing proper antecedent basis.

These changes are not made to avoid prior art and do not narrow the scope of the claims, as measured from the literal translation of the German language claims. These amendments to the claims are fully supported by the literal translation into English of the specification as filed in Germany, and they do not introduce new subject matter.

The claims as amended are provided on clean sheets.

Respectfully submitted,

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